BOSTON UNIVERSITY

GRADUATE JOURNAL

A Review of Current Graduate and Research Activities

June

1955

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BOSTON UNIVERSITY

GRADUATE JOURNAL

A Review of Current Graduate and Research Activities

VOLUME 3 JUNE 1955 NUMBER 10

Doctoral Dissertations—June 1955

To form a permanent and readily accessible record, the JOURNAL *lists below the June, 1955, recipients of the doctorate from the School of Theology, the School of Education, and the Graduate School.*

The dissertations may be consulted as follows:

1) *By inter-library loan: Ed.D. dissertations from the School of Education Library; Ph.D., from the Chenery Library.*

2) *By microfilm: Th.D., Ed.D., and many Ph.D. dissertations in the Division of Theological Studies, from University Microfilms, Ann Arbor, Michigan.*

3) *By abstracts: Th.D. and Ed.D., in* Dissertation Abstracts (*University of Michigan*), *a volume available in leading libraries; Ph.D., from the Graduate School, Boston University.*

NOTE: *All degrees listed below are from Boston University except as otherwise noted.*

Doctor of Theology—Th.D.

VICTOR G. DAWE, B.A., McGill University, 1943; B.D., Berkeley Baptist Divinity School, 1945; S.T.M., Harvard Divinity School, 1948. "The Attitude of the Ancient Church toward Sickness and Healing."

MYRON F. KLINKMAN, A.B., Capital University, 1949; B.D., Capital University, 1951. "The Relation of Some Concepts of Salvation and Psychotherapy."

WILHELM C. LINSS, Erlangen University, 1950. "The Four Gospel Text of Didymus the Blind."

GEORGE B. TAYLOR, A.B., Allegheny College, 1944; S.T.B., 1946. "The Functions of the State in Social Reform as Found in Some Official Publications of Methodism."

EUGENE E. WOOD, JR., A.B., College of William and Mary, 1946; B.D., Virginia Theological Seminary, 1949; S.T.M., Andover-Newton Theological School, 1950. "The Psychology of Personality in the Thought of Paul Tillich."

Copr. 1955, Trustees of Boston University

Doctor of Education—Ed.D.

J. Edward Conners, B.S., College of the Holy Cross, 1943; Ed.M., 1951. "Evaluation of the Voice Visualizer as an Aid in Teaching Voice Improvement."

Carlton W. H. Erickson, B.S. in Ed., 1930; Ed.M., 1937. "The Effectiveness of Joint Pupil-Teacher Motion Picture Production as a Method of Teaching General Science."

Ernest C. Kershaw, B.S., Knoxville College, 1941; Ed.M., 1951. "The Construction and Evaluation of a Health Vocabulary Test for Grades Four, Five, and Six."

Mary E. McGauvran, B.S. in Ed., Lowell State Teachers College, 1930; Ed.M., 1950. "A Study of the Relationship between Attitude Toward School and Scholastic Success at the High School and College Level."

Sidney W. Rice, A.B., Lincoln Memorial University, 1943; M.A., Columbia Teachers College, 1944. "A Job Analysis of Selected Directors of College Physical Education."

Charles O. Richter, A.B., Bates College, 1933; Ed.M., 1940. "The Development of a Standard Interview Technique which Identifies the Superior Elementary School Teacher."

William R. Tracey, B.S. in Ed., Fitchburg State Teachers College, 1946; Ed.M., 1950. "A Study of the Use of Faculty Committees in the Administration of Colleges for the Education of Teachers."

Ralph W. Wilkins, B.S. in Ed., 1925; M.A., Columbia Teachers College, 1940. "A Study to Determine the Adult Education Needs of Providence, Rhode Island."

Doctor of Philosophy—Ph.D.

Biblical Literature

Yerassimos Zervopoulos, Graduate, National Supreme School of Political Science, Greece, 1947. "The Gospels-Text of Athanasius."

Biochemistry

Howard H. Chauncey, B.S., Tufts College, 1949; A.M., 1952. "The Chemical Composition of Human Saliva."

Biology

Kenneth A. Arendt, A.B., Union College, 1949; A.M., 1952. "Moccasin Venom as a Test for Petechial Susceptibility in the Cheek Pouch and Mesoappendix of the Hamster."

Robert M. Brenner, A.B., 1950; A.M., 1951. "The Cytology of Adrenocortical Regeneration in the Rat and the Effects of X-Irradiation."

Rajendra G. Desai, Jr. B.Sc., Bombay University, 1943; M.D., Bombay University, 1949. "Experimental Purpura and Related Hematological Studies in the Hamster (*Mesocricetus auratus*)."

Ralph F. Goldman, A.B., University of Denver, 1950; A.M., 1951. "The Effect of X-Irradiation on the Functioning of Adrenal Auto-Transplants, as Measured by the Response to Stress."

Oscar Resnick, A.B., Clark University, 1944; A.M., Harvard University, 1945. "Studies on Regulatory Factors in Carbohydrate Metabolism, with Especial Reference to the Mechanism of Insulin Action."

SISTER MARY F. MULLETT, A.B., Emmanuel College, 1926; A.M., Emmanuel College, 1937. "Nuclear Changes During Induced Carcinogenesis in the Hamster (*Mesocricetus auratus*)."

ROBERT F. SLECHTA, A.B., Clark University, 1949; M.A., Clark University, 1951. "Effects of Progesterone and Related Compounds on Mating and Pregnancy in the Rat."

ALAN G. SLOCOMBE, B.S., Tufts College, 1950; A.M., 1953. "Electrical Aspects of the Neurophysiological Action of Certain Amines and Steroids."

Chemistry

STANLEY KUSHINSKY, B.S., City College of New York, 1951; M.A., Columbia University, 1952. "The Isolation of Products from Bovine Adrenal Perfusions with Progesterone and Progesterone-4-C^{14}."

HARRY P. LEFTIN, A.B., 1950. "Ionization and Dissociation Equilibria in Sulfur Dioxide Solution."

GERALD L. MCLEOD, B.S., Wiley College, 1947; M.S., State University of Iowa, 1949. "The Fate of the External Methylene Carbon Atom of Tetrahydrofurfuryl Alcohol in the Rearrangement to Dihydropyran."

HOWARD M. SALTSBURG, B.S., City College of New York, 1950; M.A., 1951. "Nucleation in Supersaturated Gaseous Systems."

SISTER MARY J. HOYE, A.B., Emmanuel College, 1930; M.S., Catholic University of America, 1944. "The Adsorption of Certain Gases and Vapors on Silver Iodide and Silver Sulfide."

Church History

CHAUNCEY D. ENSIGN, A.B., Manchester College, 1939; B.D., Bethany Biblical Seminary, 1943. "Radical German Pietism (c. 1675—c. 1760)."

Economics

THOMAS J. MCDERMOTT, B.B.A., 1939; M.B.A., 1941. "The Effectiveness of Investigation in the Settlement of Labor Disputes."

English Language and Literature

SIDNEY J. BLACK, B.S., Harvard College, 1946; A.M., University of Chicago, 1948. "The Critical Reputation of Defoe's Novels: A Reflection of Changing Attitudes Toward the Novel in England."

LEE A. BURRESS, JR., A.B., University of Wichita, 1942; B.D., Garrett Biblical Institute, 1949. "The Relationship of Christian Theology to the Idea Content of Emerson's Poetry."

REGINALD L. CAPON, B.S. in Ed., 1933; A.M., 1936. "Gamaliel Bradford as Literary Critic, with Particular Reference to Elizabethan Drama."

FLORIANA T. HOGAN, B.S., 1940; A.M., 1941. "The Spanish Comedia and the English Comedy of Intrigue with Special Reference to Aphra Behn."

History

MATTHEW J. MCCARTHY, A.B., College of the Holy Cross, 1938; A.M., 1947. "The Historical Factors Behind the Origin of Bicameralism in the United States."

MINOR H. MCLAIN, A.B., New Jersey State Teachers College at Montclair, 1949; A.M., 1950. "Prison Conditions in Fort Warren, Boston, During the Civil War."

Sister Mary of St. Laure Kegresse, C.S.C., A.B., Mt. St. Mary College, 1940; A.M., 1944. "A History of Catholic Education in New Hampshire."

Mathematics

Roger H. Bender, B.S., University of Rhode Island, 1947; M.A., Yale University, 1948. "An Investigation of the General Second Order Linear Partial Differential Equation of Elliptic Type."

Erben Cook, Jr., B.S.E., University of Florida, 1933; M.S., University of Florida, 1937. "The Fundamental Solution of a Parabolic Differential Equation of Arbitrary Even Order."

Donald A. Kearns, A.B., 1947; A.M., Brown University, 1950. "The Initial Value Problem for a Parabolic Equation of Arbitrary Even Order."

Music

David P. Breitweiser, B.M., Chicago Musical College, 1926; M.M., Chicago Musical College, 1928. "The Great Commission, A Sacred Cantata for Mixed Chorus, Soloists, and Symphony Orchestra."

Timothy F. Clifford, A.B., College of the Holy Cross, 1936; A.M., Clark University, 1937. "The Music Preparation of the Elementary Teacher."

Robert C. English, A.B., Dartmouth, 1939; A.M., 1949. "Symphony in C Major."

Max B. Miller, B.M., Redlands University, 1950; M.M., Redlands University, 1951. "Symphony for Organ and Orchestra."

Philosophy

James V. Miller, A.B., Indiana Central College, 1942; B.D., The Bonebrake Theological Seminary, 1945. "An Inquiry into Plato's Treatment of Wealth."

Wilbur H. Mullen, A.B., Eastern Nazarene College, 1942; Th.B., Eastern Nazarene College, 1947; A.M., 1948. "A Comparison of the Value Theories of E. S. Brightman and A. N. Whitehead."

Mel-Thomas Rothwell, A.B., Ohio University, 1941; A.M., University of Michigan, 1943. "Three Foundations of Ethics in Maritain, Stace, and Ramsey."

Richard H. Schlagel, B.S., Springfield, 1949; A.M., 1952. "An Analysis of the Sense-Data Theories of Moore, Russell, and Broad."

Physiology

Benjamin G. Covino, A.B., College of the Holy Cross, 1951; M.S., Boston College, 1953. "Ventricular Fibrillation in the Hypothermic Dog."

Stanley Deutsch, A.B., Washington Square College, N.Y.U., 1950; A.M., 1951. "Quantitative Measurement of Melanophore Responses to Drugs and Hormones."

Physics

Jacob H. Jurmain, B.S., Harvard University, 1943; M.S., Tufts College, 1947. "An Electrical Theory of the Alternating Current Spectographic Spark Source."

Ward C. Low, B.S., University of Wyoming, 1943. "An Analysis of Experiments on Aerodynamic Heating of High-Velocity Missiles in Accelerated Flight."

Psychology

ARTHUR J. BINDMAN, A.B., Harvard University, 1948; A.M., 1949. "Self-Esteem and Stability of the Self-Concept in Personality Adjustment."

MURRAY L. COHEN, A.B., New York University, 1950; A.M., University of Missouri, 1952. "Cognition and Psychological Defense: The Relationship Between Defense and the Recall of Oral Material."

ROSALINE GOLDMAN, B.S.E., Worcester Teachers College, 1932; M.A., Clark University, 1935. "Changes in Rorschach Performance and Clinical Improvement in Schizophrenia."

WILSON L. HUNT, A.B., Northeastern University, 1946; A.M., 1947. "Learning Deficit as a Function of Anxiety and Task Conditions."

S. STEPHEN KEGELES, A.B., Drake University, 1949; A.M., 1951. "An Experimental Study of the Behavior of Supervisors Given High and Low Power over Their Subordinates."

FRANCIS J. LEE, A.B., 1949; A.M., 1950. "Frustration and Hostility: The Effects of Differential Reduction in Power over Decision Making."

CHARLES E. MAYER, A.B., Harvard University, 1948; A.M., 1949. "Transfer from One Cortical Point to another Using an Imbedded Electrode Technic."

GERSHEN ROSENBLUM, A.B., Harvard University, 1947; A.M., 1949. "Color-Form Preferences and Efficiency in Problem-Solving."

LAWRENCE E. SCHLESINGER, B.S., 1943; M.A., 1948. "The Influence of Exposure to Group Opinions on the Expression of Attitudes Toward a Minority Group."

MILTON F. SHORE, A.B., Harvard University, 1949; A.M., 1950. "Visual Recognition as a Joint Function of Induced Effort and Manifest Anxiety."

MILTON TURBINER, A.B., Duke University, 1947; M.S. in S.S., 1949. "Choice Discrimination in Schizophrenic Subjects for Positive, Negative, and Neutral Affective Stimuli."

LEONARD C. VANDER LINDE, JR., A.B., Calvin College, 1949; A.M., 1951. "Management of Hostility in Adult Males with Migraine Headache."

HERBERT J. WIESENFELD, A.B., Boston College, 1950; A.M., 1951. "Theoretical and Empirical Relationship of Critical Flicker Fusion Frequency to Auditory Stimulation."

Psychology of Religion

JAMES S. LESLIE, A.B., DePauw University, 1946; S.T.B., 1949. "The Problem of Death Anxiety in Relation to Christianity."

THOMAS J. PUGH, A.B., Clark College, 1940; B.D., Gammon Theological Seminary, 1942; A.M., Atlanta University, 1947. "Psychological Motivations in Selected Radio Prayers."

CHARLES W. STEWART, A.B., Mount Union College, 1943; B.D., Drew Theological Seminary, 1946. "The Function of Faith in the Light of Psychotherapy."

Religious Education

FAHEEM B. M. A. AKHDARY, B.D., The Evangelical Theological Seminary, Egypt, 1935; Th.M., Asbury Theological Seminary, 1953. "A History of the Educational Emphases of the Major Religions of Egypt."

MORRIS INCH, A.B., Houghton College, 1949; B.D., Gordon Divinity School, 1951. "Teaching about Religion in the Public Schools of the United States."

Social Ethics

WILLIAM E. DIXON, B.B.A., University of Georgia, 1942; B.D., Garrett Biblical Institute, 1949. "Ministerial Leadership in the Central Jurisdiction of the Methodist Church."

OTTO F. A. MEINARDUS, B.D., Concordia Seminary, 1949; S.T.M., 1950. "A Typology of Church Attitudes towards the State with Special Reference to the German Church Controversy, 1933-1945."

CALVIN J. SUTHERLIN, B.S., State College of Washington, 1934; B.D., Yale University, 1938. "The 'Church' and 'Sect' in American Labor."

Systematic Theology

MARTIN L. KING, JR., A.B., Morehouse College, 1948; B.D., Crozer Theological Seminary, 1951. "A Comparison of the Conceptions of God in the Thinking of Paul Tillich and Henry Nelson Wieman."

Additions to Library Resources

The Chenery Library has recently received the last installment of a collection of research material which for completeness of coverage in its field is the most significant acquisition in the Library's history. The newly-purchased resource is the Sessional Papers of the British House of Commons, 1801-1900, in the microprint edition. If obtained in the usual form (as it could not be owing to the rarity of many items in the series) it would occupy at least 1,000 feet of shelving. The series contains over 4,600,000 pages or over 80,000 documents in the equivalent of 6,000 volumes. No other nineteenth century collection of printed government documents equals this in value. The subjects cover the full range of legislation—agriculture, industry, crime, poverty, trade—and in their search for information the various committees and commissions did not limit themselves to Great Britain alone, but extended their inquiries abroad. There is scarcely an area of sociology, economics, or government that is not illuminated by the documents in this series.

Also in microprint, the first portion of another much-desired body of material has just arrived. The series, when complete, will comprise the mimeographed documents and printed official records of the United Nations, 1946-1953 (about 1,200,000 pages). Current records of the United Nations, beginning in January 1954, will be available presently as a separate series. Here again the coverage is as wide as the interests of the United Nations.

A new reader developed by the Readex Microprint Corporation has eliminated in considerable part difficulties experienced in the use of material in this form. The conditions of use in the Library are not yet completely satisfactory, but it is hoped that a few adjustments in space and lighting will make conditions more favorable.

R. E. M.

Boston University Studies in English

As these words are written, the Department of English is nearly ready to release the first issue of a new publication, *Boston University Studies in English*, a double number of 128 large pages, beautifully designed and printed by the Stinehour Press, of Lunenberg, Vermont, and devoted to criticism and research in English and American literature.

This new publication has been made possible by the generosity of Dean Duncan E. Macdonald in giving the Department of English a grant for this purpose. It has been edited by Professor Edward Wagenknecht, with the advice and assistance of other members of the department. Professor John F. Leisher is the business manager.

The first issue contains three papers in the Elizabethan Period, one in the Eighteenth Century, one in the Victorian Period, and three in American literature.

Professor Leisher has written of George Puttenham and the Elizabethan emblem-books, while Frederick M. Link and Paul Ellison have both concerned themselves with Shakespeare—Mr. Link with the nature of the tragic effect in *Romeo and Juliet* and Mr. Ellison with Hamlet's dialectic. Sidney J. Black's subject is the use of factual materials in eighteenth-century fiction. In an article suggestively entitled "See the Christ Stand!" Professor Kingsbury Badger has explored the often-clouded subject of Browning's theological views. Professor Wagenknecht contributes a psychograph of Richard Watson Gilder. Charles H. Cook, Jr., and Miss Frances V. Brownell have studied two of the most important American novels—*Moby Dick* and *Huckleberry Finn;* Mr. Cook takes up a stand in decided opposition to some of the popular current trends in Melville criticism.

In addition to these eight articles, there is a special section headed "Notes and Documents," under which appear, first, a vivid and amusing account by Longfellow's sister, Anne Longfellow Pierce, of a visit which she made with her brother and his party to the Tennysons in 1868 (printed, for the first time, by permission of the Longfellow Trustees, from the manuscript in the Longfellow House, Cambridge), and a very important Dickens item: the novelist's correspondence with his publishers, Chapman and Hall, printed from the manuscripts in the Victoria and Albert Museum, London; the Pierpont Morgan Library; and the Berg Collection in the New York Public Library, and authoritatively edited and annotated by one of the foremost living Dickens scholars, Professor Gerald G. Grubb, of Wake Forest College.

Except for Professor Grubb, all of the contributors to the first issue of *BUSE* are members of the staff of Boston University, or else they have been connected with the institution as graduate students, as staff members, or as both. This circumstance indicates one of the purposes of the new publication: to provide an outlet for the scholarly writing on the part of Boston University personnel. It is not our intention, however, to restrict contributions to Boston University writers, for we do not wish *BUSE* to be a publication of merely local interest. On the contrary, we desire it to take its place with *PMLA*, *Modern Language Notes*, *American Literature*, and the other important scholarly journals.

Tentatively scheduled for publica-

tion in the second issue are papers on Emerson, Pater, and Elizabeth Madox Roberts; a consideration of Walter de la Mare as critic, based upon material only recently made available; and a collection of Dickens's letters to his biographer, John Forster.

Manuscripts and correspondence concerning editorial matters should be addressed to Professor Edward Wagenknecht, Boston University Studies in English, Suite 17, 236 Bay State Road, Boston 15, Massachusetts. (Contributors should cause their manuscripts to conform to the MLA style sheet.) Orders and business correspondence should be addressed to Professor John F. Leisher, at the same address. The price of a subscription to Volume I (four quarterly numbers of 64 pages each) is $4.00 postpaid. Single numbers will cost $1.25 each. Special attention is called to the fact that the issue now ready is a double number, comprising Volume I, Numbers 1 and 2; the price is $2.00.

We appeal for interest and coöperation to our alumni, to those who hold graduate degrees from Boston University, and to all who read these pages. *BUSE* can successfully establish itself only with your help. Orders and subscriptions are contributions to American scholarship, for there are not at present available nearly enough media to print the work which ought to be appearing. We believe that *BUSE* will itself contribute significantly to the prestige of Boston University in the country at large.

E. W.

Departmental Registration—Graduate School

Department or Division	*Second Semester, 1953-54*				*Second Semester, 1954-55*			
	A.M.	Ph.D.	N.C.*	Ttl.	A.M.	Ph.D.	N.C.*	Ttl.
Biology	22	11	2	35	19	22	3	44
Chemistry	11	20	1	32	10	18	3	31
Comparative Literature	2	—	—	2	1	—	—	1
Economics	19	7	—	26	21	3	1	25
Education	11	—	—	11	10	—	—	10
English	39	17	1	57	32	16	1	49
Fine Arts	3	1	1	5	9	1	2	12
Geography	9	—	2	11	6	—	—	6
Geology	13	4	—	17	12	5	—	17
German	5	1	1	7	4	—	—	4
Government	31	3	—	34	19	3	1	23
History	38	17	—	55	30	12	—	42
History and Literature	2	—	—	2	7	4	—	11
Latin American Studies	2	—	—	2	—	—	—	—
Mathematics	10	8	1	19	9	8	4	21
Music	19	10	—	29	16	10	1	27
Philosophy	16	13	—	29	18	9	2	29
Physics	19	15	4	38	15	13	2	30
Psychology	39	60	2	101	37	51	10	98
Romance Languages	11	12	1	24	9	7	1	17
Sociology	21	7	2	30	19	10	4	33
Medical Sciences	12	13	1	26	7	12	1	20
Theological Studies	3	37	—	40	6	46	1	53
	357	256	19	632	316	250	37	603

*Non-degree Candidates. Non-resident candidates are not included in this table.

Training of College Teachers*

A study made by Richard J. Russell, Dean of the Graduate School, Louisiana State University, suggests that there is little basis in fact for the "widespread belief that college teachers, and holders of the Ph.D. degree in particular, are not being trained for their teaching jobs," or for the customary conclusion that "something should be done to insure training in teaching as part of the Ph.D. program."

This study consisted of two parts: identification of a "number of individuals who might be regarded as good teachers," and comparison of "their backgrounds with the hope of discovering reasons why they became successful."

Twenty-two hundred graduate students, registered in two terms at Louisiana State University, "were asked to list the best-taught and second-best-taught courses taken as undergraduates, and the best-taught course taken as a graduate. From the returns it was found that 65 persons had been 'cited' 10 or more times. It was assumed that these persons may be regarded as successful teachers. A second questionnaire was sent to each of the 65."

**Of the 65 persons cited 10 or more times for having given a "best-taught" course, 55 returned questionnaires about their backgrounds. Their replies to specific questions were as follows:

How many years did you serve as a teaching fellow, teaching assistant, etc? None (22 cases); 1 year (4); 2 years (12); 3 years (9); 4 years (4); over 4 years (4); mode was 0 (22); median, slightly over 1; and mean, about 2.

How many years experience have you had teaching at a pre-college level? None (32 cases); range, 0-20; median, slightly under 1 year; and mean, under 3.

How many years of teaching experience in colleges or universities since your first appointment as an instructor? Range, 1-39; modes, four cases each of 8, 23, and 30 years; median, 16.5; and mean, 23.

How many semester hours of work did you take in Education courses as a student? In this and the question to follow, answers were grouped into categories, 0, 1-6, 7-12, 13-24, 25-48, and over 48. For purposes of computation, over 48 was regarded as 60, which appeared to be about the median for the group.

The numbers in each of these categories were: 0 (19 cases); 1-6 (6); 7-12 (7); 13-24 (7); 25-48 (7); and over 48 (10); mode was 0, with 19 cases; median, 9; and mean, 18.

How many semester hours of work did you take in your subject matter field? The numbers in each of the categories were: 0 (1 case); 1-6 (0); 7-12 (1); 13-24 (0); 25-48 (15); and over 48 (41); mode was 60, median 59, and mean, 56.

If the basic assumption that college teachers are not being trained for their jobs is correct, there appears to be little evidence that the remedies most commonly suggested would better the situation. Experience in teaching at any level, pre-college or college, either as a teaching fellow or higher rank, correlates rather poorly with successful teaching. About four sevenths of the 55 cases had no experience whatever at the pre-college level, and two fifths

*This article, here abstracted and quoted by the kind permission of Dean Russell, was a report to the Graduate Council of the Association of Land-Grant Colleges and Universities, November, 1950. Dean Russell was Chairman of the Committee on the Training of College Teachers.

**From this point on, direct quotation from Dean Russell's article is employed; omissions are indicated by a string of periods or by triple asterisks.

had not seen service as teaching fellows or graduate assistants.

Courses in Education suggest a somewhat more positive correlation, but the question as to whether a cause-and-effect relationship exists would require some study. .... On the whole a comparison between persons who had taken fewer than 9 hours and those who had taken 9 or more shows a ratio in favor of Education courses by 34:22. By coincidence, the ratio is exactly reversed when the comparison is made on the level of 18 hours. A matter that appears to be far more significant is sex. Only 4.5 percent of the good teachers were women, against over 22 percent of the persons eligible to selection as such.

There is considerable evidence that our programs of training for the Ph.D. function rather well in training college teachers. Of the 564 persons on the teaching faculty, 192 are holders of the Ph.D. degree, 7 hold no degree whatever, and others hold terminal degrees of 33 other varieties. Of the 55 furnishing data for the backgrounds part of the study, all but 5 hold some type of doctorate. Forty-six of the 55 have the Ph.D., 83 per cent, versus 34 per cent for the faculty as a whole. Ed.D's also did well; 2 out of a total of 4 were considered as good teachers. This record was equalled by 1 of the 2 with the D.V.M., and beaten by the one holder of the D.C.E., who placed among the 65.

* * *

It is difficult for me to agree with the idea that there is an obvious need for improvement in the training of college teachers beyond that already in effect in our graduate schools. The Ph.D. program appears to be sound and it seems to evolve in directions dictated by needs. The good teachers on the Louisiana State University faculty apparently agree with these conclusions. In answer to the question, *Is teaching in colleges today better, similar, or less effective than it was 20 or 30 years ago?*, 29 regard it as better, 13 as similar, and only 5 as being less effective.

Notes on the African Research and Studies Program

FRANK L. SWEETSER, JR., *Associate Professor of Sociology*

Paul Henry, Secretary-General of the Commission for Technical Cooperation in Africa South of the Sahara, visited the Program April 30-May 2.

David M. Balme, Principal of the University College of the Gold Coast, was a visitor May 3.

Peter A. Bauer, University Lecturer in Economics at Cambridge University, spoke on "Aspects of African Economic Development" on May 13 before a group composed of Boston University and Harvard graduate students, Boston University faculty and members of the Program staff. Dr. Bauer is an authority on West African Marketing Boards, and his provocative ideas on the subject have aroused wide comment in England and the United States. He is the author of the recently published book *West African Trade* as well as of numerous articles.

S. P. Cilliers, Professor in Sociology at the University of Stellenbosch, visited the Program May 18.

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Prepared by

F. STUART CRAWFORD, *Assistant Professor of Classics*

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